

General Environmental Incident Summary

Incident: 5206 **Date/Time Notice:** 8/23/2016 08:08 **DEM Incident No:**
Responsible Party: Xcel Energy
Date Incident: 8/22/2016 **Time Incident:** 09:30 **Duration:** 10 minutes
County: Rolette **Twp:** 163 **Rng:** 70 **Sec:** 1 **Qtr:**
Lat: 48.96943 **Long:** -99.65389 **Method:** Calculated
Location Description: Turbine 18 of Xcel Energy Border Winds Wind Generating Facility.

Submitted By: Al Peterson **Affiliation:**
Address: 414 Nicollet Mall
City: Minneapolis **State:** MN **Zip:** 55401

Received By:

Contact Person: Al Peterson
414 Nicollet Mall
Minneapolis, MN 55401

Distance Nearest Occupied Building: 0.25 Miles **Release Contained:** Yes

Type of Incident: Hydraulic oil leak

Description of Released Contaminant: Hydraulic Fluid

Volume Spilled: 10.00 gallons **Ag Related:** No

EPA Extremely Hazardous Substance: Unknown **Reported to NRC:** Unknown

Cause of Incident:

Hydraulic system failure in a wind turbine located 300 feet above ground.

Risk Evaluation:

none

of Fatalities: 0 **# of Injuries:** 0 **Affected Medium:** 09 - other

Potential Environmental Impacts:

none

Action Taken or Planned:

Hydraulic oil was contained in catch basins at the generator unit on top of tower. Some oil dripped along steel tower. The oil did not reach ground. Oil was cleaned out of catch basin and tower was wiped clean.

Wastes Disposal Location: Disposed of within Company's disposal collection system

Agencies Involved: NDDDES

Updates

Date: 8/23/2016 **Status:** Reviewed - No Action Required

Author: Souder, Taylor

Updated Volume:

Notes:

Hydraulic fluid was contained. No further follow-up needed at this time.

Date: 8/25/2016 **Status:** Correspondence

Author: Harries, Alison

Updated Volume:

Notes:

Received an email from rep with a more accurate latitude and longitude. Updated the database record with the new values.